



GAU: 1656 #
Box - Seq
100

Docket No.: M-8946-1 US

August 31, 2000

Commissioner For Patents
Washington, D.C. 20231

Re: Applicant(s): Susan J. Fisher, Olga Genbacev, Fussell Foulk, Karl R. Clauser, and
Assignee: Alma L. Burlingame
Title: The Regents of the University of California
Serial No.: Altered Protein Expression in Hypoxic Trophoblasts
Examiner: 09/101,283
Docket No.: S. Houtteman
M-8946-1 US

Filed: 1/18/98
Group Art Unit: 1656

RECEIVED

SEP 12 2000
TECH CENTER 1600/2900

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Return Receipt Postcard;
- (2) This Transmittal Letter (in duplicate);
- (3) Petition for 3-month Extension of Time;
- (4) Change in Correspondence Address;
- (5) Sequence Listing disk and paper copy; and
- (6) Amendment.



No additional fee is required.

The fee has been calculated as shown below:

CLAIMS AS AMENDED (fees computed under 37 CFR §1.9(f))

| | <u>Claims Remaining After Amendment</u> | | <u>Highest No. Previously Paid For</u> | | <u>Present Extra</u> | <u>Rate</u> | <u>Additional Fee</u> |
|--|--|-------|--|---|--------------------------|-------------|---------------------------|
| Total Claims | 22 | Minus | 22 | = | 0 | x \$ 9.00 | \$ 0.00 |
| Independent Claims | 9 | Minus | 9 | = | 0 | x \$39.00 | \$ 0.00 |
| <input type="checkbox"/> | Fee of _____ for the first filing of one or more multiple dependent claims per application | | | | | | \$ |
| <input checked="" type="checkbox"/> | Fee for Request for Extension of Time (three months) | | | | | | \$ 435.00 |
| <u>Total additional fee for this Amendment:</u> | | | | | | | \$ 435.00 |
| <input checked="" type="checkbox"/> | Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested. | | | | | | |
| <input checked="" type="checkbox"/> | Please charge our Deposit Account No. 19-2386 in the amount of | | | | | | \$ 435.00 |
| <input checked="" type="checkbox"/> | Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 19-2386. | | | | | | |
| Total: | | | | | | | \$ 435.00 |

I hereby certify that this correspondence is being deposited with
the United States Postal Service as First Class Mail in an envelope
addressed to: Commissioner For Patents, Washington, D.C.
20231, on August 31, 2000.

Attorney for Applicant(s)

8/1 Aug 2000

Date of Signature

Respectfully submitted,

Tom Hunter
Attorney for Applicant(s)
Reg. No. 38,498



I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Commissioner for Patents, Washington, D.C. 20231, on 31 Aug 2000

Attorney for Applicant(s)

Date of Signature

RECEIVED

SEP 12 2000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TECH CENTER 1600/2900

Applicant(s) SUSAN J. FISHER, OLGA GENBACEV, FUSSELL FOULK, KARL R. CLAUSER, and ALMA L. BURLINGAME

Assignee: The Regents of the University of California

Title: ALTERED PROTEIN EXPRESSION IN HYPOXIC TROPHOBLASTS

Serial No.: 09/101,283

Filing Date: January 18, 1998

Examiner: S. Houtteman

Art Unit: 1656

Docket No.: M-8946-1 US

COMMISSIONER FOR PATENTS
Washington, D. C. 20231

AMENDMENT

Dear Sir:

In response to the Office Action dated May 16, 2000, Applicants respectfully request reconsideration of the above-identified application in view of the following amendments and remarks. A sequence listing, a Change in Correspondence Address and a copy of the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures are enclosed.

In the Specification:

After the abstract, please insert the accompanying sequence listing (pages 1-4) containing SEQ ID NOs: 1-18.

REMARKS

Applicants request entry of this amendment in adherence with 37 C.F.R. §§ 1.821 to 1.825. This amendment is provided to comply with the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures. This amendment introduces no new matter. Support is found, for example, at page 40, line 8 through page 41, line 5.

This amendment is accompanied by a floppy disk containing the above named sequences, SEQ ID NOs:1-18, in computer readable form, and a paper copy of the sequence information which has been printed from the floppy disk.

The information contained in the computer readable disk was prepared through the use of the software program "PatentIn" and is identical to that of the paper copy.

If a telephone conference would expedite prosecution of this application, the Examiner is invited to telephone the undersigned at (415) 217-6021.

Respectfully submitted,



Tom Hunter
Attorney for Applicant(s)
Reg. No. 38,498

Encl: 1) Petition for 3 month extension of time.
2) Change in correspondence address.
3) Sequence listing hard copy and computer readable form.

F:\thunter_docs_old prosecution\3272 prosper street\001us1\ps_m-9036-1us.am2.doc